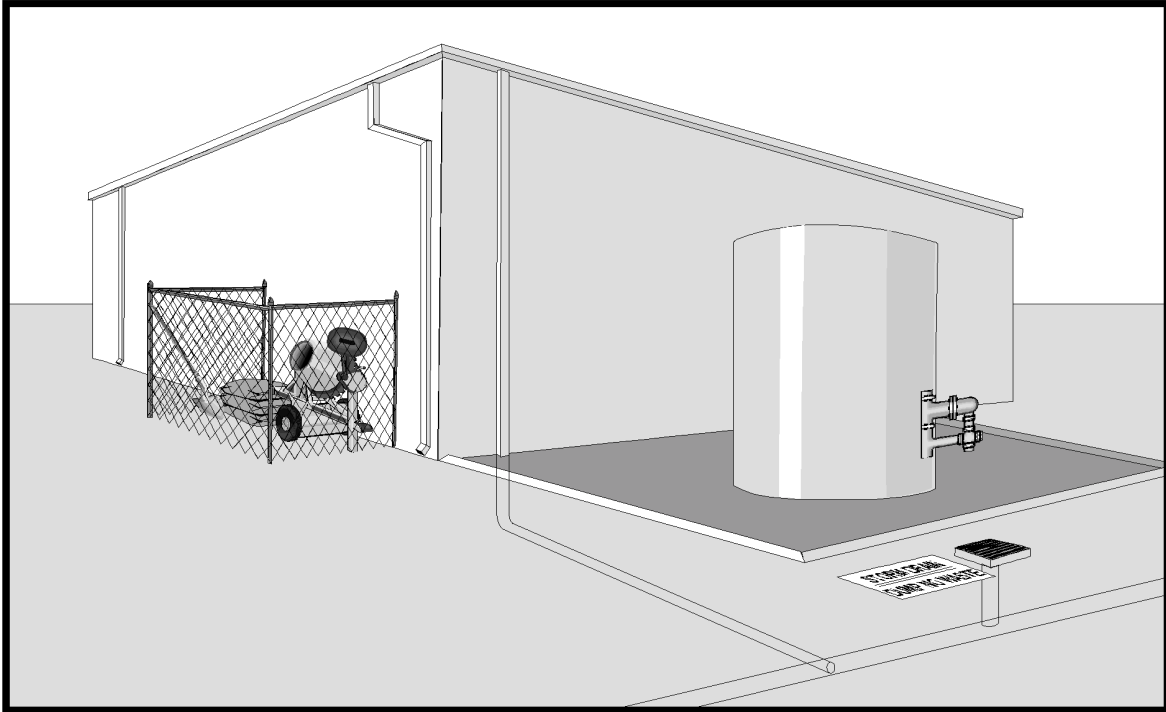


BMP 018 - Control Roof Downspout Discharge



Description of Potential Pollutant and Source: Storm water collected on roofs and directed through downspouts to industrial areas can transport pollutants to the storm drain system.

Description of BMP: Roof runoff will be controlled in areas where roof downspout discharges flow over areas of high pollutant use or storage, such as areas used for fueling, metal fabricating, lead tool and dye storage, or hazardous waste storage. Roof downspouts will be re-directed to non-industrial areas or connected directly to the storm drain system.

Application Guidance: This BMP will be applied whenever storm water collected on roofs discharges to areas polluted with significant materials.

Training: N/A

Effectiveness and Cost: This is an effective BMP, but costs can be variable. Re-diverting gutters and downspouts can be expensive if diversion distances are great or there are many downspouts to divert.

Limitations: It may not be feasible to relocate roof downspouts to areas where potential pollutants are not present.